

Benzoic acid, 3,6-dichloro-2-hydroxy-  
3401-80-7 | DTXSID9041657

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

## Model Results

**Predicted value:** 224 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 6.38e-01

**Confidence level:** 6.13e-01

## Nearest Neighbors from the Training Set

Image not found

3,5-Dichlorosalicylic acid

**Measured:** 221

**Predicted:** 223

Image not found

Benzoic acid, 3,5-dibromo-2-hydroxy-

**Measured:** 228

**Predicted:** 228

Image not found

Benzoic acid, 3,5-dichloro-4-hydroxy-

**Measured:** 265

**Predicted:** 247

Image not found

Benzoic acid, 2-hydroxy-3,5-diiodo-

**Measured:** 236

**Predicted:** 230

Image not found

Benzoic acid, 5-chloro-2-hydroxy-

**Measured:** 172

**Predicted:** 186